

22051 to 22055—Continued.**22052. *Black Crowder.***

"(S. Lab. No. 52460.) Original seed procured from Mr. Simeon Fippin, R. F. D. No. 4, Cookeville, Tenn., through the Seed Laboratory, spring of 1907." (*Nielsen.*)

22053. *Near Michigan Favorite.*

"(S. Lab. No. 51580.) Original seed procured from Mr. T. M. Marshall, R. F. D. No. 4, Walnut Cove, N. C., through the Seed Laboratory, season of 1907." (*Nielsen.*)

22054. *Volunteer.*

"Original seed grown by Mr. J. P. Hogan, Robinsonville, Miss. Presented to the Department by Mr. Joseph Vaulx, Nashville, Tenn., who procured the seed April 16, 1907.

"This pea has been grown near the mouth of the Arkansas River in Arkansas and across the Mississippi River in Mississippi for at least forty years, having volunteered from year to year in all that time. It is apparently very prolific." (*Nielsen.*)

22055. *Volunteering Iron.*

"Originally planted on Arlington Experimental Farm for seed in 1904, and has volunteered from year to year, this seed being saved in the fall of 1907. This is the only cowpea which has been known to volunteer at Arlington Farm, and may prove of value on that account." (*Nielsen.*)

22058 and 22059. *Hordeum* spp.**Barley.**

From Madison, Wis. Presented by Prof. R. A. Moore, Agricultural Experiment Station. Received March 2, 1908.

22058. *Hordeum distichon erectum* Schubl.

Primus. Grown from No. 19779.

22059. *Hordeum distichon nutans* Schubl.

Prinsess. Grown from No. 19780.

22060. *Zea mays* L.**Corn.**

From the Esperanza district, Puebla, Mexico. Secured by Prof. H. Pittier, of the Bionomic Investigations, Bureau of Plant Industry. Received February, 1908.

Drought-Resisting. "A variety cultivated on the high plateau between Mexico City and Orizaba, in a very dry climate, with little rain and subject to strongly marked extremes of temperature. An excellent type, producing medium-sized ears with very small cobs. Should be well adapted for the semi-arid districts of the Southwest." (*Pittier.*)

22061 to 22075.

From Hilo, Hawaii. Presented by Mr. L. C. Lyman, principal, Hilo Boarding School, through Mr. O. W. Barrett. Received March 4, 1908.

The following rhizomes:

22061 to 22065. *Musa* spp.**Banana.**

22061. *Elecle.*

22064. *Iholena.*

22062. *Manaiula* or *Malaiula.*

22065. *Acac* or *Striped.*

22063. *Bolabola* or *Kusai.*

22066 to 22075. *Colocasia* spp.**Taro.**

22066. *Ulaula Kumu.*

22068. *Ohe.*

22067. *Makaua.*

22069. *Ulaula palili.*